

Docket No. RANPP0349USA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In patent application of

Applicant:: Joseph J. Harding
Serial No.: 10/700,364
Filed: November 3, 2003
For: PACKAGING SYSTEM WITH VOLUME MEASUREMENT
Art Unit: Not Yet Known
Examiner: Not Yet Known

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

1. Pursuant to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the patents, pending applications, publications and other information listed on the attached PTO-1449. A copy of each listed document is enclosed, except for (a) those previously cited or submitted to the Office in the following application(s) upon which this application relies for an earlier filing date under 35 U.S.C. 120, and (b) any U.S. patent or U.S. patent application publication if the present application was filed after June 30, 2003 or entered the national stage under 35 USC § 371 after June 30, 2003:

Serial No.: _____
Filing Date: _____

Regarding any document, publication or other information for which a date is not given on the attached PTO-1449, Applicant(s) believe(s) the same may qualify as "prior" art to this application and should be treated accordingly, although Applicant(s) reserve(s) the right to contest the prior art status of any document, publication or information, should issue arise.

2. Regarding each listed document that is not in the English language, an English-language translation accompanies this Statement as indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the following document(s):

(a) X A copy of each English language version of a search report (or EPO Search Report) indicating the degree of relevance found by the foreign office of each document being submitted from the search report, is being submitted herewith or has previously been submitted.

(b) X Attached is a "Concise Explanation of Relevance of Non-English Language Documents".

3. Pursuant to 37 C.F.R. 1.97(b) this Statement is being filed (one must be checked):

(a) Within 3 months of the filing date or date of entry into the National Stage.

(b) X Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 18-0988 for consideration of this Statement.

(c) Before the mailing date of a first Office Action on the merits after a first or second submission after final rejection under 37 C.F.R. 1.129(a).

(d) ___ After the period set forth in 37 C.F.R. 1.97(b) but before the mailing date of either a final action or a notice of allowance.

(1) ___ The required certification is given below, or

(2) ___ Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(p) for consideration of this Statement, or

(3) ___ Charge the fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 18-0988

(e) ___ After the mailing date of either a final action or a notice of allowance, but before payment of the issue fee. Petition hereby is made for consideration of this Statement and the required certification is indicated below.

(1) ___ Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(p), or

(2) ___ Charge the fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 18-0988.

4. Certification (if applicable)

(a) ___ The undersigned hereby certifies that each item of information contained in this Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this Statement.

(b) ___ The undersigned hereby certifies that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the undersigned's knowledge after making reasonable inquiry, no item of information contained in this statement was known to any individual designated in 37 C.F.R. 1.56(c) more than 3 months prior to the filing of this Statement.

5. The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 18-0988.

Respectfully submitted,

RENNER, OTTO, BOISSELLE & SKLAR, LLP

By Daniel R. Ling
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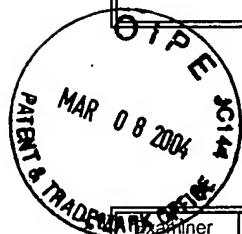
CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence (along with any paper referenced as being attached or enclosed) is being deposited on the below date with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: March 4, 2004

Kristine A. Webb
Kristine A. Webb

Form PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	Atty Docket No.	Serial No.
	RANPP0349USA	10/700,364
	Applicant: Joseph J. Harding	
	Filing Date	Group
	November 3, 2003	



U.S. PATENT DOCUMENTS

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Examiner Initial	Document Number	Date (MM/YYYY)	Name	Class	Sub-class	Filing Date if Appropriate
	5,876,318	03/1999	Ratzel et al.			
	5,483,052	01/1996	Smith III et al.			
	5,460,209	10/1995	Jandura et al.			
	5,442,983	08/1995	D'Angelo et al.			
	5,418,713	05/1995	Allen			
	5,322,477	06/1994	Armington et al.			
	5,303,585	04/1994	Lichte			
	5,292,238	03/1994	Michalak			
	5,212,531	05/1993	Monma			
	5,211,620	05/1993	Ratzel et al.			
	5,194,720	03/1993	Reinnagel et al.			
	5,180,157	01/1993	Helit et al.			
	5,149,075	09/1992	Crowley et al.			
	5,123,889	06/1992	Armington et al.			
	5,109,347	04/1992	Quick Jr. et al.			
	5,088,972	02/1992	Parker			
	5,062,052	10/1991	Sparer et al.			
	4,968,291	11/1990	Baldacci et al.			

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Information Disclosure Statement PTO-1449 (Modified)

The identification of any reference is not intended to be, and should not be understood as being, an admission that such publication, in fact, constitutes "prior art" within the meaning of applicable law since, for example, a given reference may have a later effective date than first seems apparent or the reference may have an effective date which can be antedated. The "prior art" status of any reference is a matter to be resolved during prosecution.

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Examiner Initial	Document Number	Date (MM/YYYY)	Name	Class	Sub-class	Filing Date if Appropriate
	4,924,506	05/1990	Crossley et al.			
	4,922,687	05/1990	Chow			
	4,884,999	12/1989	Baldacci			
	4,750,896	06/1988	Komaransky et al.			
	4,719,449	01/1988	Cousseau			
	4,717,613	01/1988	Ottaviano			
	4,705,552	11/1987	Liska et al.			
	4,699,609	10/1987	Komaransky et al.			
	4,699,031	10/1987	D'Angelo			
	4,650,456	03/1987	Armington			
	4,557,716	12/1985	Ottaviano			
	4,548,286	10/1985	Shashiki et al.			
	4,541,228	09/1985	Peterson			
	4,237,776	12/1980	Ottaviano			
	4,206,198	05/1977	Ottaviano			
	4,109,040	08/1978	Ottaviano			
	4,085,662	04/1978	Ottaviano			
	4,071,911	01/1978	Mazur			
	4,026,198	05/1977	Ottaviano			

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Examiner Initial	Document Number	Date (MM/YYYY)	Name	Class	Sub-class	Filing Date if Appropriate
	3,949,856	04/1976	Ulber et al.			
	3,799,039	03/1974	Johnson			
	3,760,669	09/1973	Rosenthal et al.			
	3,744,360	07/1973	Currie et al.			
	3,743,140	07/1973	Sauerbrey			
	3,709,756	01/1973	Watson			
	3,695,133	10/1972	Finke			
	3,651,465	03/1972	Law et al.			
	3,613,522	10/1971	Johnson			
	3,603,216	09/1971	Johnson			
	3,509,797	05/1970	Johnson			
	3,377,771	04/1958	Schmidt			
	2,882,802	04/1959	Walker			
	2,569,589	10/1951	Trissell			
	2,109,294	02/1934	Kimball et al.			
	2,101,170	12/1937	Engel			

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FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date (MM/YYYY)	Country	Class	Sub-class	Translation	
						Yes	No
	DE 2741443	03/1979	Germany				X
	DE 3315520	11/1983	Germany				X
	JP 62-91697	04/1987	Japan				X
	GB 2205406	12/1988	UK				
	DD 0274188	12/1989	East Germany				X

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